

FIG. 1

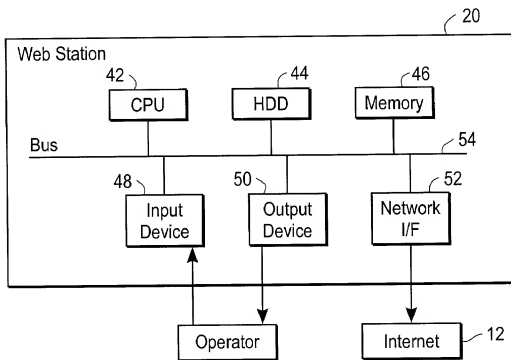


FIG. 2

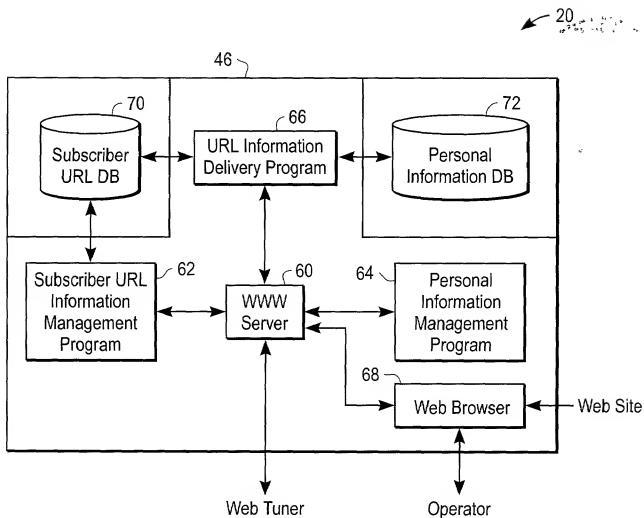


FIG. 3

80

user ID: ABCD1234 — 82
first name: Bill — 84
last name: Gates — 86
street address: 100 1st ave — 88
city: Seattle — 90
state: WS — 92
zip: 98118 — 94
country: US — 96
phone #: +1-800-123-4567 — 98
language: English, French — 102
credit card #: 1111-2222-3333-4444 — 100
category to receive: <English> - <news & media> - <headline> — 104
<French> - <news & media> - <headline>
<English> - <news & media> - <information technology>
<English> - <sports> - <golf>
<English> - <sports> - <basketball>
<English> - <movie> - <action>

channel table:

106

FIG. 4

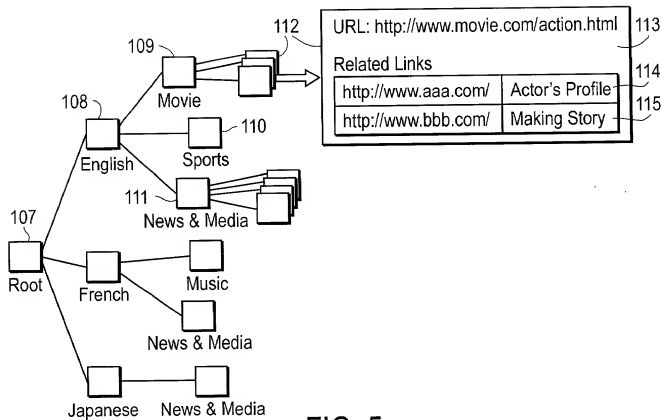


FIG. 5

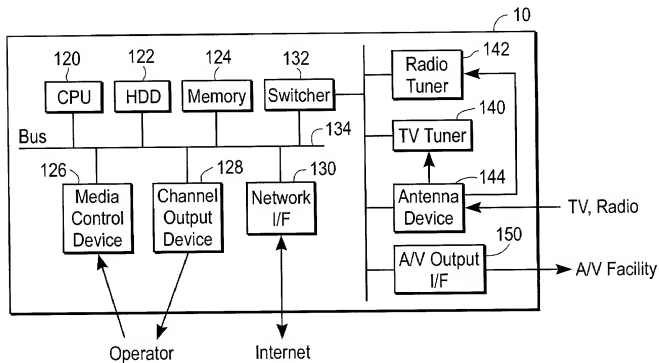


FIG. 6

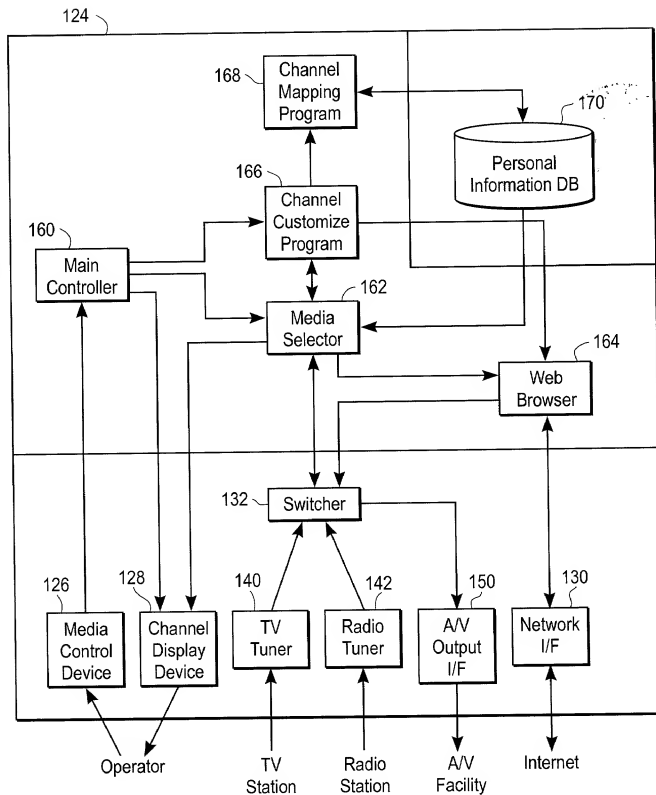


FIG. 7

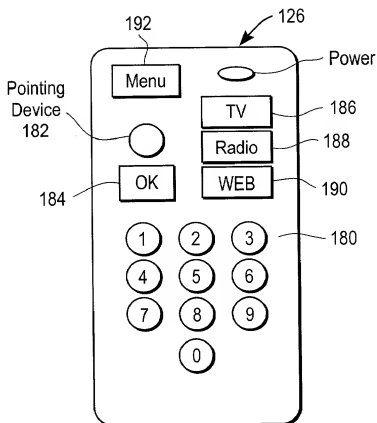


FIG. 8

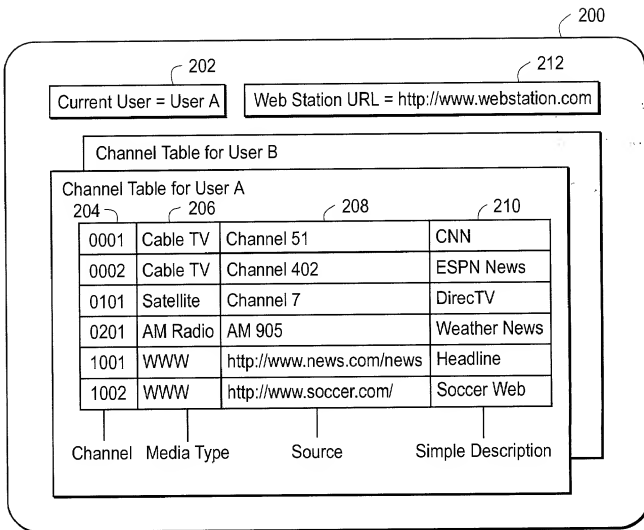


FIG. 9

204	206	208	210
0201	AM Radio	AM 905	weather news
1001	WWW	http://www.news.com/news	headline
1002	WWW	http://www.soccer.com/	soccer web
Channel	Media Type	Source	Simple Description



FIG. 10

220 Channel Select Customize User 226

Media Type <TV> <Radio> <Web>

Source Input ()

Related Links

http://www.news.com/news	headline
http://www.soccer.com/	soccer web

222 230 232 234 240 242 244

0201	AM radio	AM 905	weather news
1001	WWW	http://www.news.com/news	headline
1002	WWW	http://www.soccer.com/	soccer web

FIG. 11

250

Channel Select Customize User

Add this source into channel table? <Yes> <No>
Delete this source from channel table? <Yes> <No>

Add content Category to receive?
◀ <News> <Sports> <Music> <Entertainment> ▶

Refresh channel table? <Yes> <No>

0201	AM radio	AM 905	weather news
1001	WWW	http://www.news.com/news	headline
1002	WWW	http://www.soccer.com/	soccer web

252 254 256 258

↑

↓

FIG. 12

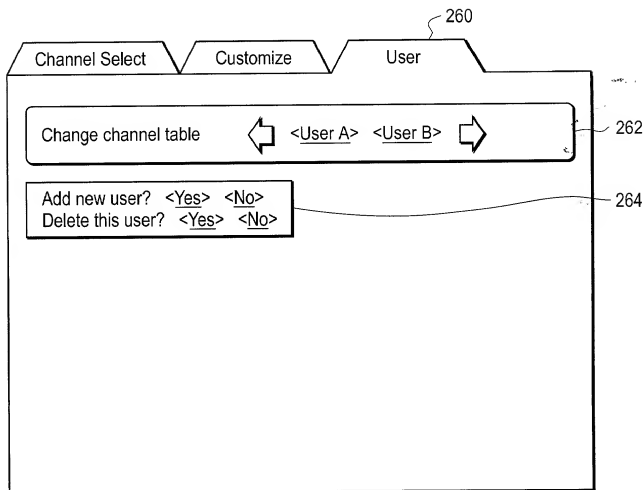


FIG. 13

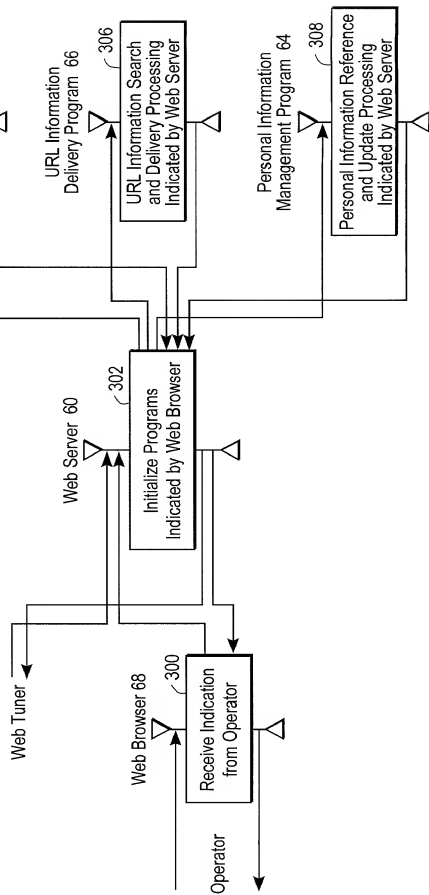


FIG. 14

FIG. 14

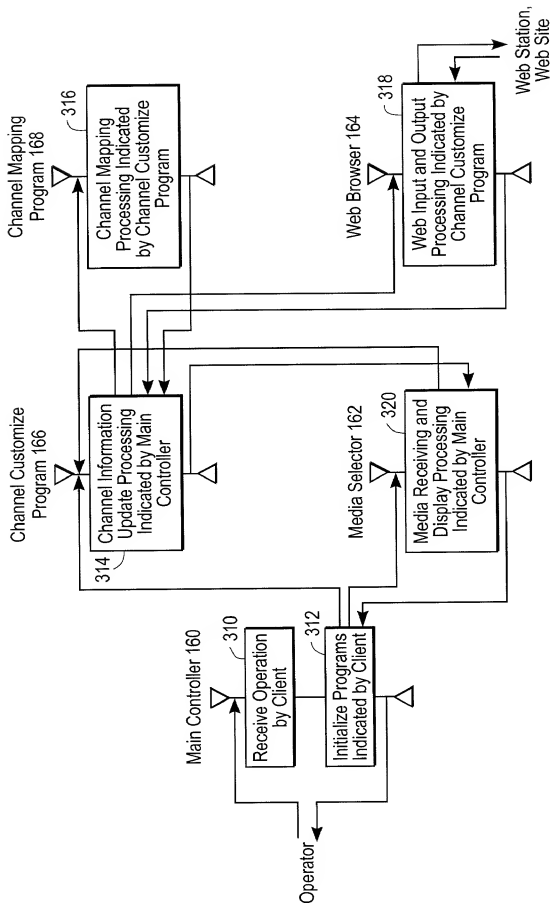


FIG. 15

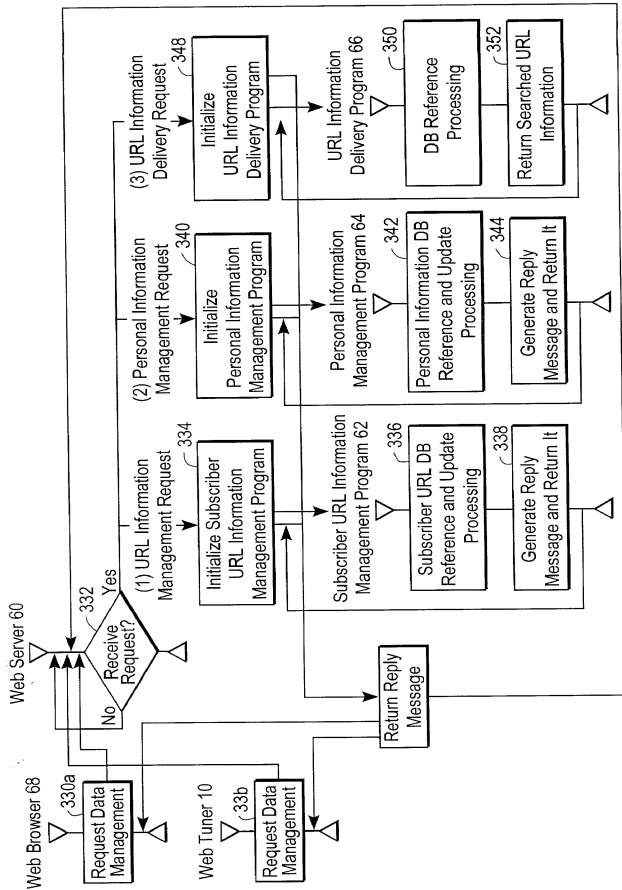


FIG. 16

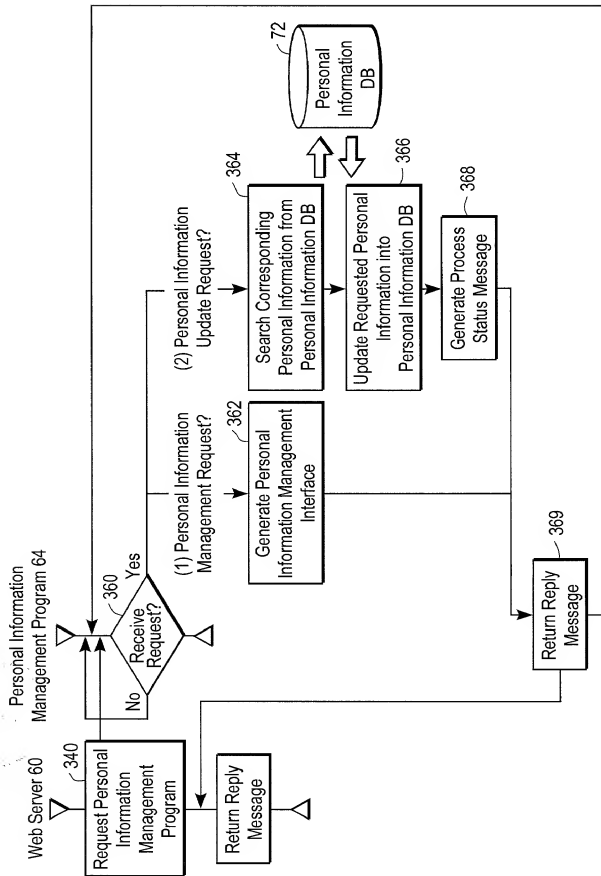


FIG. 17

100280*9533860

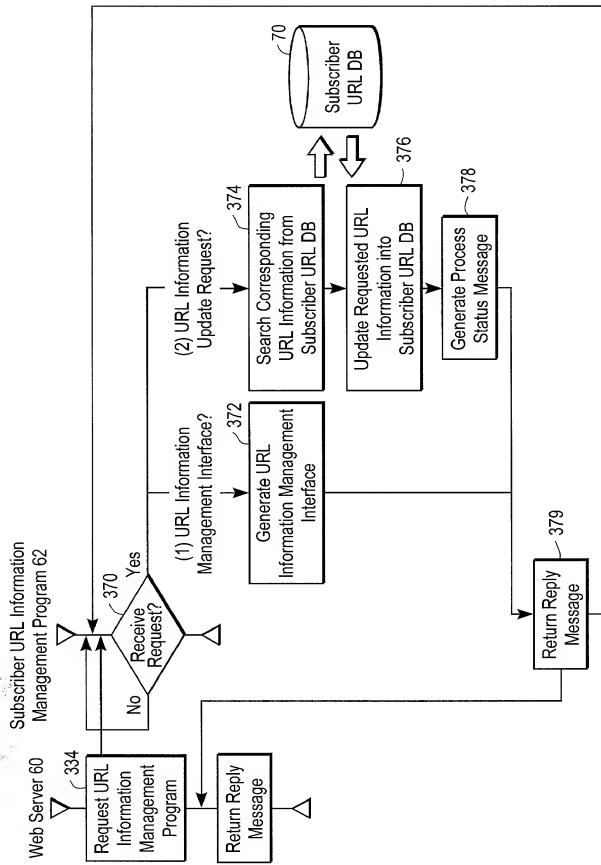


FIG. 18



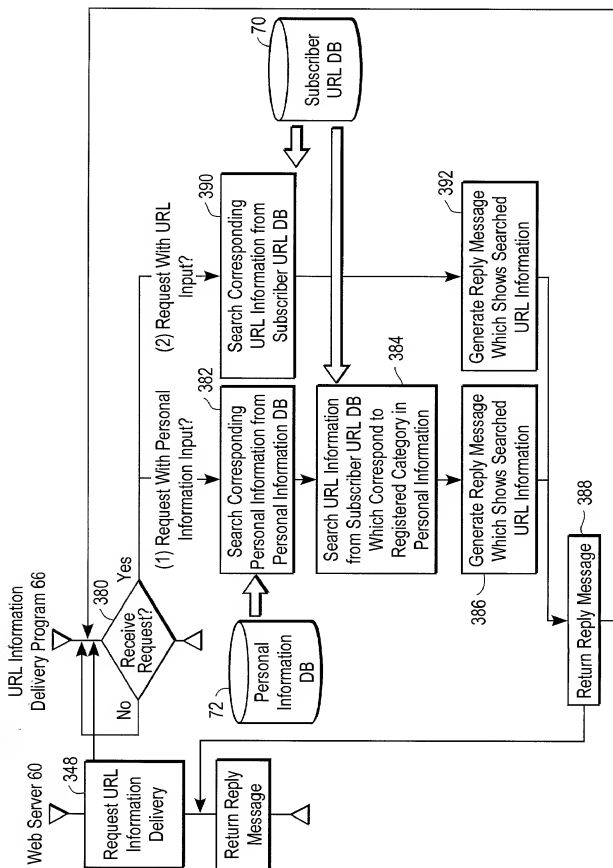


FIG. 19

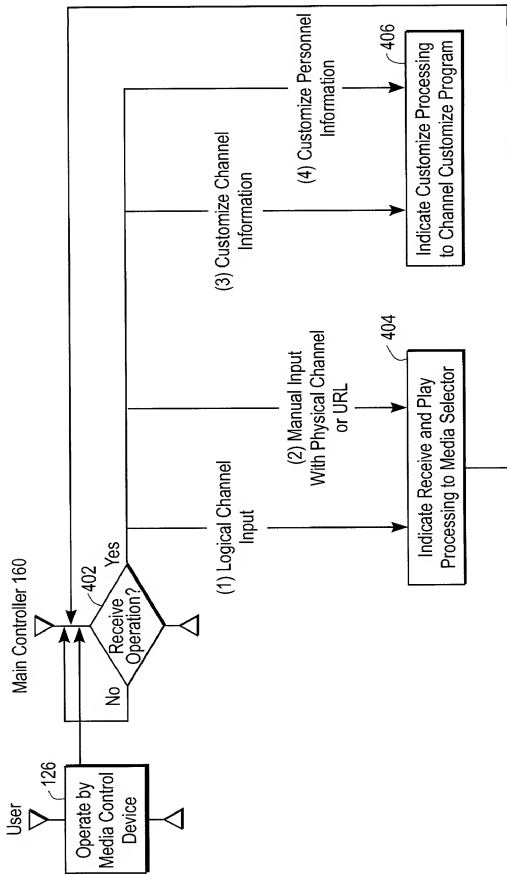


FIG. 20

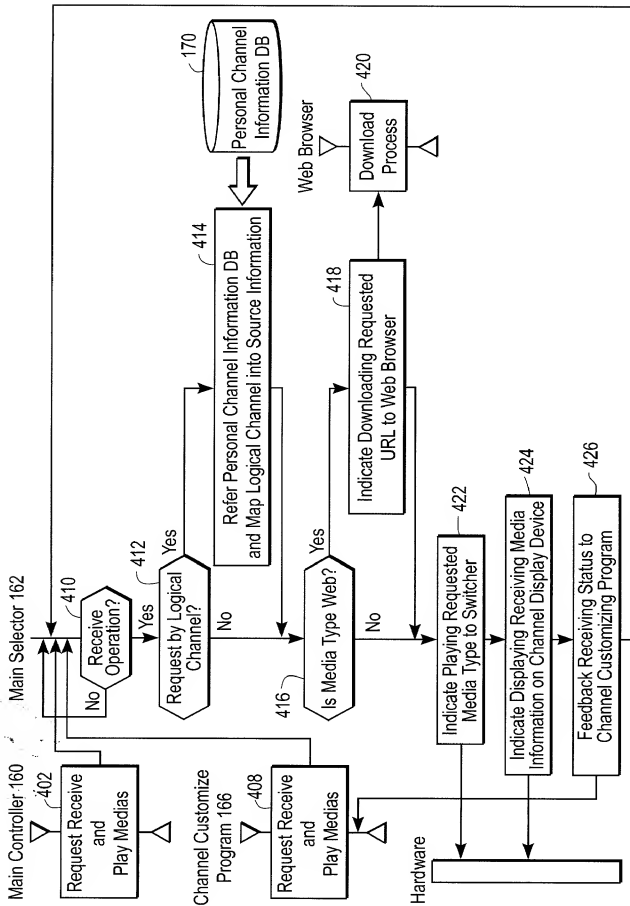


FIG. 21

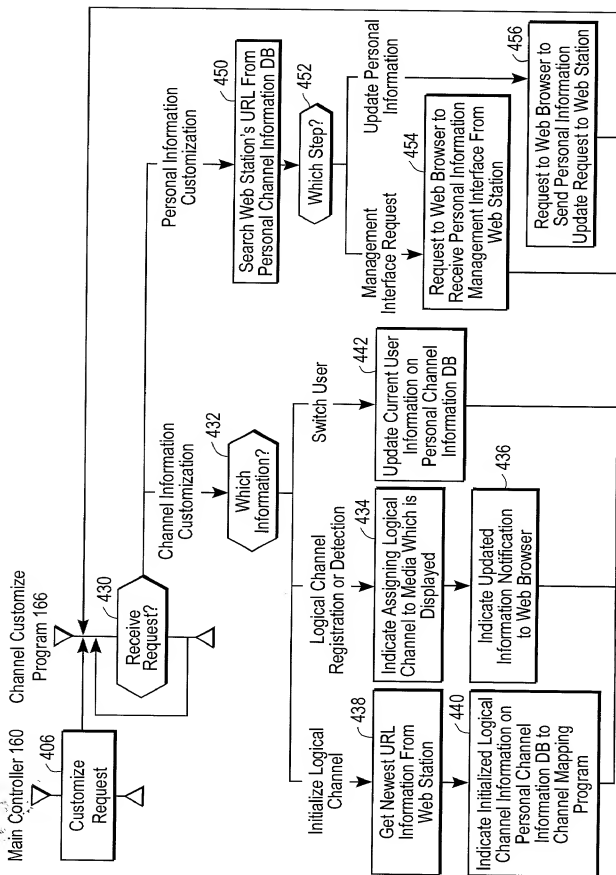


FIG. 22

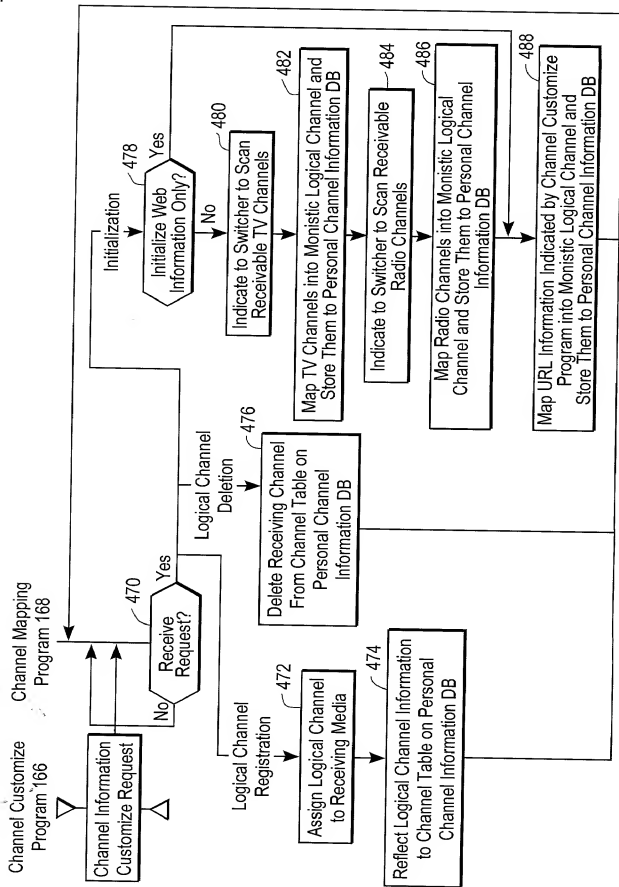


FIG. 23